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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	TI-35917-(1207-013)
First Named Inventor	Grunow, Stephan
COMPLETE IF KNOWN	
Application Number	Filed Herewith
Filing Date	Filed Herewith
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A STACKED INTERCONNECT STRUCTURE BETWEEN COPPER LINES OF A SEMICONDUCTOR CIRCUIT

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) [redacted] as United States Application Number or PCT International

Application Number [redacted] and was amended on (MM/DD/YYYY) [redacted] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION—Utility or Design Patent ApplicationDirect all correspondence to: Customer Number: **23494** OR Correspondence address below

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Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:



A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Stephan

Family Name
or Surname

Grunow

Inventor's
Signature

Date

October 17, 2003

Residence: City
DallasState
TXCountry
USACitizenship
GermanyMailing Address
7601 Churchill Way, Apt. 1032City
DallasState
TXZIP
75251Country
USA

NAME OF SECOND INVENTOR:



A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Satyavolu Srinivas

Family Name
or Surname

Papa Rao

Inventor's
Signature

Date

October 17, 2003

Residence: City
GarlandState
TXCountry
USACitizenship
IndiaMailing Address
7013 Woodsprings DriveCity
GarlandState
TXZIP
75044Country
USA
 Additional inventors or a legal representative are being named on the **1** supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet**Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Noel M.		Russell			
Inventor's Signature					Date
<i>Noel Russell</i>					October 17, 2003
Residence: City	Plano	State	TX	Country	USA
Mailing Address	1916 Uplands Drive				
Mailing Address					
City	Plano	State	TX	Zip	75025
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Inventor's Signature					Date
Residence: City	State	Country	Citizenship		
Mailing Address					
Mailing Address					
City	State	Zip	Country		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Inventor's Signature					Date
Residence: City	State	Country	Citizenship		
Mailing Address					
Mailing Address					
City	State	Zip	Country		

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	Filed Herewith
Filing Date	Filed Herewith
First Named Inventor	Grunow, Stephan
Title	A STACKED INTERCONNECT STRUCTURE BETWEEN COPPER LINES OF A SEMICONDUCTOR CIRCUIT
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	TI-35917-(1207-013)

I hereby appoint:

 Practitioners associated with the Customer Number:

23494

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

 The address associated with the above-mentioned Customer Number:

OR

 The address associated with Customer Number:

OR

 Firm or Individual Name

Address

Address

City

State

Zip

Country

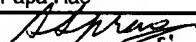
Telephone

Fax

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)***SIGNATURE of Applicant or Assignee of Record**

Name Satyavolu Srinivas Papa Rao

Signature 

Date October 17, 2003

Telephone 972-995-0129

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

 *Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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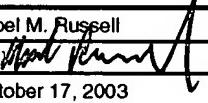
OR

<input type="checkbox"/>	Firm or Individual Name			
Address				
Address				
City		State		Zip
Country				
Telephone	Fax			

I am the:

 Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Noel M. Russell		
Signature			
Date	October 17, 2003	Telephone	972-927-1058

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

 *Total of 3 forms are submitted.

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OR

 The address associated with Customer Number:

OR

<input type="checkbox"/>	Firm or Individual Name			
Address				
Address				
City	State		Zip	
Country				
Telephone	Fax			

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	Stephan Grunow		
Signature			
Date	October 17, 2003	Telephone	214-567-5381

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

<input checked="" type="checkbox"/> *Total of 3 forms are submitted.
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